



i455 Desktop Photo Printer

Beautiful Photos. Sharp Text. Great Value.

- Maximum 4800 x 1200 color dpi with droplets as small as 2 picoliters
- Direct photo printing from compatible digital cameras & camcorders
- Up to 18 ppm black/up to 12 ppm color
- Edge-to-edge true borderless photos (4 x 6, 5 x 7 and 8.5 x 11 in.)
- Easy-PhotoPrint and Easy-WebPrint software included

Advanced printer technology delivers both speed and quality.

The Canon i455 Desktop Photo Printer delivers professional-looking photos and enables easy Web page printing. It uses pigment-based black ink for laser-like text on reports and e-mails along with high intensity color inks for brilliant photos. To further improve color reproduction, Canon advanced MicroFine Droplet Technology™ uses an innovative 1,088 nozzle print head that ejects consistent, prescribed-volume droplets. This technology delivers a maximum resolution of 4800 x 1200 color dpi* with droplets as small as 2 picoliters for improved photo details.

Introducing PictBridge direct printing technology.

With select Canon digital cameras you can enjoy printing photos without a computer using Bubble Jet Direct** technology. To appeal to a wider digital camera audience, PictBridge** direct printing technology has been developed as the next step in PC-free photo printing. Simply connect any PictBridge-compatible digital camera or camcorder directly to your i455 printer and print! You can even select paper size, layout and other settings right on your camera's display. With the versatile i455 printer you can print edge-to-edge, true borderless photos with the look and feel of traditional photographs. Print 4 x 6, 5 x 7 or 8.5 x 11 in. borderless photos with stunning quality, perfect for framing or the scrapbook. Produce great-looking 4" x 6" borderless prints in approx. 93 seconds*** without ever leaving your home.

Canon software tools for Photo and Web printing.

The included Easy-PhotoPrint[†] software, an Exif Print 2.2 compatible application, makes it simple to print brilliant digital photos. It faithfully reproduces the colors digitally captured, while improving image quality by virtually eliminating "Photo Noise" and boosting color saturation with "Vivid Photo" driver enhancements. The result: more perfect-looking photos that you can't wait to share. Canon developed Easy-WebPrint[†] software to help eliminate the hassles of Web printing. Now, Web pages are automatically formatted, so they'll print properly with full color and without trimming off the right-hand margin.

* Resolution may vary based on printer driver setting. Ink droplets can be placed with a minimum pitch of 1/4800 inch.

** For a listing of select Canon digital cameras and camcorders featuring Bubble Jet Direct or PictBridge direct printing technology, visit www.usa.canon.com/consumer/directprint. To determine if a non-Canon brand camera or camcorder is PictBridge-compatible, please consult the manufacturer.

*** 4" x 6" photo print speed based on default driver mode using Canon Photo Paper Pro. Print speed will vary based on system configuration, software, document complexity, print mode and page coverage.

† Easy-PhotoPrint is not supported on Mac OS 8.6. Easy-WebPrint is compatible with Windows® XP and Windows 2000/Me/98 only, and requires Microsoft® Internet Explorer version 5.5, version 6.0 recommended.



Canon

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Technical Information*

Print Speed (up to)**	Black: 18 ppm (approximately 3.3 seconds per page) Color: 12 ppm (approximately 5 seconds per page) 4" x 6" Borderless Photo: approximately 93 seconds
Number of Nozzles	Black: 320 Color: 768 (256 x 3 for C, M, Y) Total: 1,088
Print Resolution (up to)	600 x 600 dpi in black 4800 x 1200 dpi*** in color
OS Compatibility****	Windows® XP, Windows® 2000/Me/98, Mac® OS (8.6 to 9.x) and Mac OS X v 10.2.1 to 10.2.x
Standard Interface(s)	USB 2.0, Direct Print Port (cables not included)
Buffer/RAM	56KB
Paper Sizes	Letter, legal, A4, A5, 4" x 6", 5" x 7", U.S. #10 or European envelopes
Paper Handling	Built-in sheet feeder—100 sheets @ paper weight 17 lb. Envelopes—10 Glossy Photo Cards (4" x 6")—20 sheets Glossy Photo Paper (8.5" x 11")—10 sheets High Resolution Paper (8.5" x 11")—80 sheets Matte Photo Paper (8.5" x 11")—10 sheets Photo Paper Plus Glossy For Borderless Printing (4" x 6")—20 sheets Photo Paper Plus Glossy (5" x 7")—10 sheets Photo Paper Plus Glossy (8.5" x 11")—10 sheets Photo Paper Pro (4" x 6")—20 sheets Photo Paper Pro For Borderless Printing (4" x 6")—20 sheets Photo Paper Pro (8.5" x 11")—10 sheets Transparencies (8.5" x 11")—30 sheets
Noise Level (approx.)	45 dB(A) in best quality mode
Power Source	120V AC, 60Hz
Software Included†	CD-ROM including Printer Driver, Setup Software & User's Guide, Quick Start Guide, PictBridge Instruction Sheet, Electronic User's Guide, Photo Application Guide, e-registration, Easy-PhotoPrint (Windows/Mac), PhotoRecord™ (Windows), ZoomBrowser EX (Windows), ImageBrowser (Mac), PhotoStitch (Windows/Mac) and Easy-WebPrint (Windows, requires Microsoft Internet Explorer version 5.5, version 6.0 recommended)
Warranty††	1-year limited warranty with InstantExchange program

Ordering Information

Printer and Accessories	i455 Desktop Photo Printer	8996A001
Ink Tanks	BCI-24 Black	6881A003
	BCI-24 Color	6882A003
Canon Specialty Papers	Glossy Photo Cards (4" x 6"/20 sheets)	1032A002
	Glossy Photo Paper (8.5" x 11"/20 sheets)	1026A009
	High Resolution Paper (8.5" x 11"/100 sheets)	1033A011
	Matte Photo Paper (8.5" x 11"/50 sheets)	7981A004
	Photo Paper Plus Glossy For Borderless Printing (4" x 6"/20 sheets)	7980A007
	Photo Paper Plus Glossy For Borderless Printing (4" x 6"/50 sheets)	7980A012
	Photo Paper Plus Glossy For Borderless Printing (4" x 6"/120 sheets)	7980A022
	Photo Paper Plus Glossy (5" x 7"/20 sheets)	7980A019
	Photo Paper Plus Glossy (8.5" x 11"/20 sheets)	7980A006
	Photo Paper Pro (8.5" x 11"/15 sheets)	1029A004
	Photo Paper Pro (4" x 6"/20 sheets)	5699A005
	Photo Paper Pro For Borderless Printing (4" x 6"/20 sheets)	1029A014
	Transparencies (8.5" x 11"/50 sheets)	1043A004



Camera purchased separately.

For More Information Visit

www.usa.canon.com/consumer

For the name of the nearest dealer, call:
1-800-OK-CANON

Canon U.S.A., Inc.
One Canon Plaza
Lake Success, NY 11042
1-800-OK-CANON

Canon Canada, Inc.
6390 Dixie Road, Mississauga
Ontario L5T 1P7, Canada
1-800-OK-CANON

Canon Latin America, Inc.
703 Waterford Way, Suite 400
Miami, FL 33126
1-305-260-7400

* Specifications are subject to change without notice.

** PPM print speed based on the highest speed printer driver setting. 4" x 6" photo print speed based on default printer driver mode using Canon Photo Paper Pro. Print speed will vary depending on system configuration, software, document complexity, print mode and page coverage.

† Resolution may vary based on printer driver setting. Ink droplets can be placed with a minimum pitch of 1/4800 inch.

**** Easy-PhotoPrint, ImageBrowser and PhotoStitch are not supported on Mac OS 8.6. Easy-WebPrint, Easy-PhotoPrint and PhotoStitch are compatible with Windows® XP and Windows 2000/Me/98 only. Easy-WebPrint requires Microsoft® Internet Explorer version 5.5, version 6.0 recommended. See www.canontechsupport.com for updated compatibility.

†† System requirements vary by application.

†† InstantExchange warranty program is subject to certain conditions and restrictions. See www.canontechsupport.com for details.

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